

Figure 2 Excel Analysis for ELISA Assay Observing Collagen I and II Levels

A.

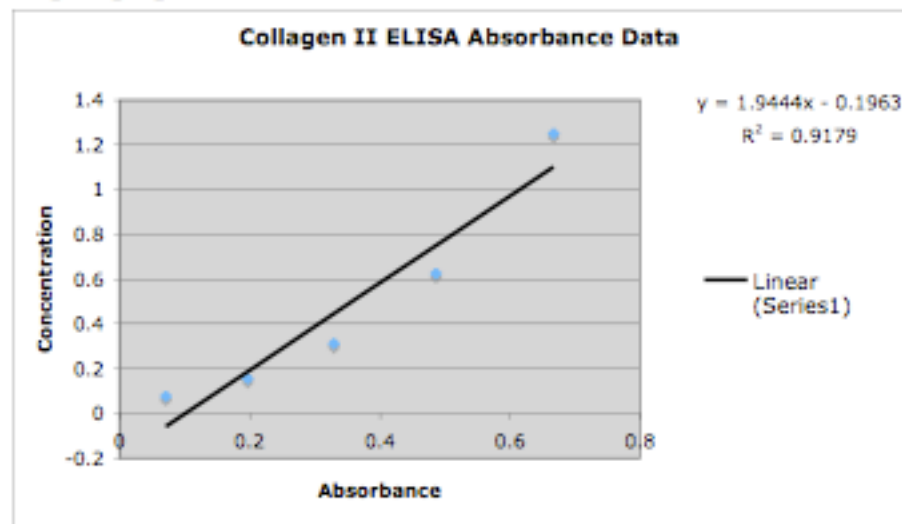


Figure A reflects the standard curve obtained from the Collagen II run. The formula from this curve was used to calculate the concentration of the samples and subsequently collagen II to I ratios. The 1:1, 1:5, collagen II + alginate and alginate only concentrations were 0.247, 0.177, 0.626 and 0 ug/ml respectively.

B.

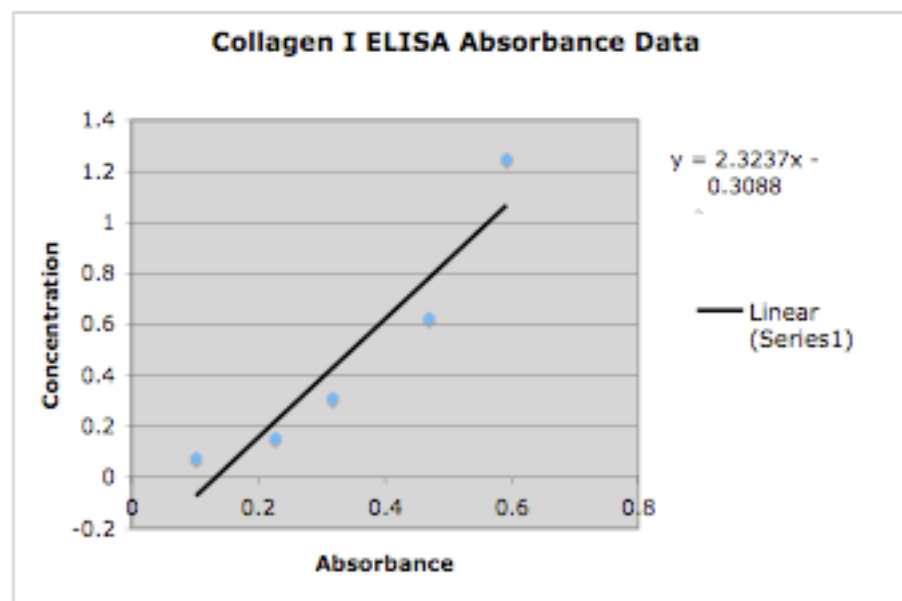


Figure B reflects the standard curve obtained from the Collagen I run. Again concentration were calculated for 1:1, 1:5, collagen II + alginate and alginate only as 0.189, 0.3414, 0.0001 and 0,00001 respectively.